

DIAZED FUSE LINK 500V TIME-LAG TNDZ SERIES
SIZE DII, THREAD E16, 20A



Figure similar

Model		
product brand name		SETRON
Product designation		DIAZED fuse
Design of the product		For cable and line protection
Design of the fuse link		DIAZED fuse link
General technical data		
Tripping characteristic class		time-lag (T)
Size of fuse system / acc. to DIN EN 60269-1		NDz
Operating class of the fuse link		gG
circuit-breaker / Design		5SA2
Supply voltage		
• at AC / Rated value	V	500
• at DC	V	500
Protection class		
Protection class IP		IP20, with connected conductors
Switching capacity		
Switching capacity current		
• at DC / acc. to IEC 60947-2 / Rated value	kA	1.6

- acc. to IEC 60947-2 / Rated value

kA	40
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Dissipation

Active power loss

- for rated value of the current / at AC / in hot operating state / per pole

W	2.6
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Electricity

rated current I _n / IEC, DIN/VDE / at 40 °C	A	19
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Current / at AC / Rated value	A	20
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Appearance

Color coding of the fuse link		blue
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Product details

Product description		Using screw adapter or adapter sleeves
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Mechanical Design

mounting position		Any, preferably vertical
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Net weight	g	14
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Environmental conditions

Ambient temperature

- minimum
- maximum
- during storage / Note

°C	-5
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°C	40
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	Air humidity 90% at 20 °C
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Environmental category		Up to 45°C at 95 % rel. humidity
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Equipment marking

- acc. to DIN EN 61346-2
- acc. to DIN EN 81346-2

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General Product Approval	Declaration of Conformity	other
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[Umweltbestätigung](#)

Further information

Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/lowvoltage/catalogs>

Industry Mall (Online ordering system)

<https://eb.automation.siemens.com/mall/en/WW/Catalog/Product/5SA271>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

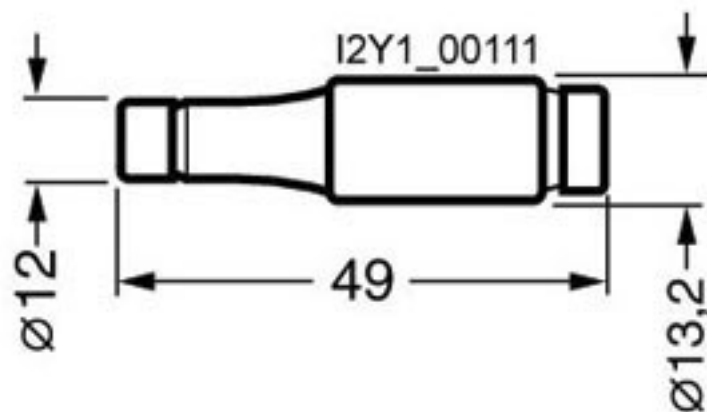
<http://support.automation.siemens.com/WW/view/en/5SA271/all>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5SA271

CAX-Online-Generator

<http://www.siemens.com/cax>



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